Sharing code using GitLab and Sourcetree

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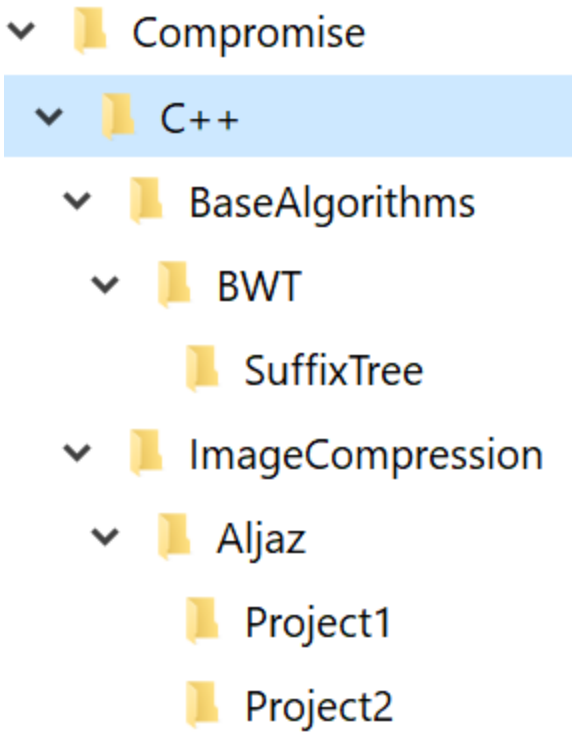
The GitLab repository

- For easier code sharing, a GitLab repository was created
- Repository link: https://gitlab.gemma.feri.um.si/compromise/compromise
- Andrej will give everyone the access
- Repository maintainers: Me, Sašo, Štefan

The repository structure

- Separate folder for each programming language
- Projects should be separated by area of interest
- Each programming language folder should have a header-only library of base algorithms that anyone can use

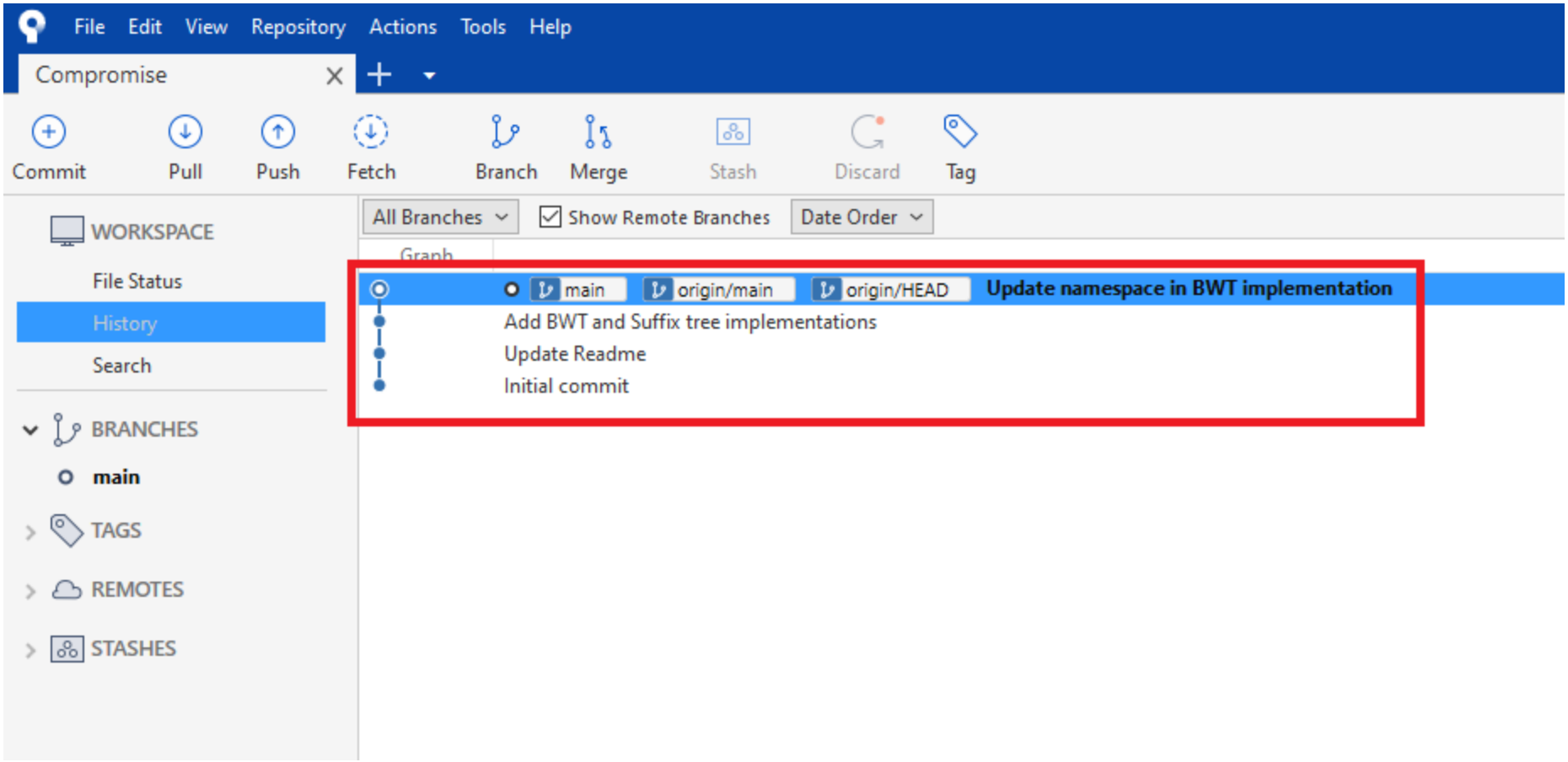
The repository structure



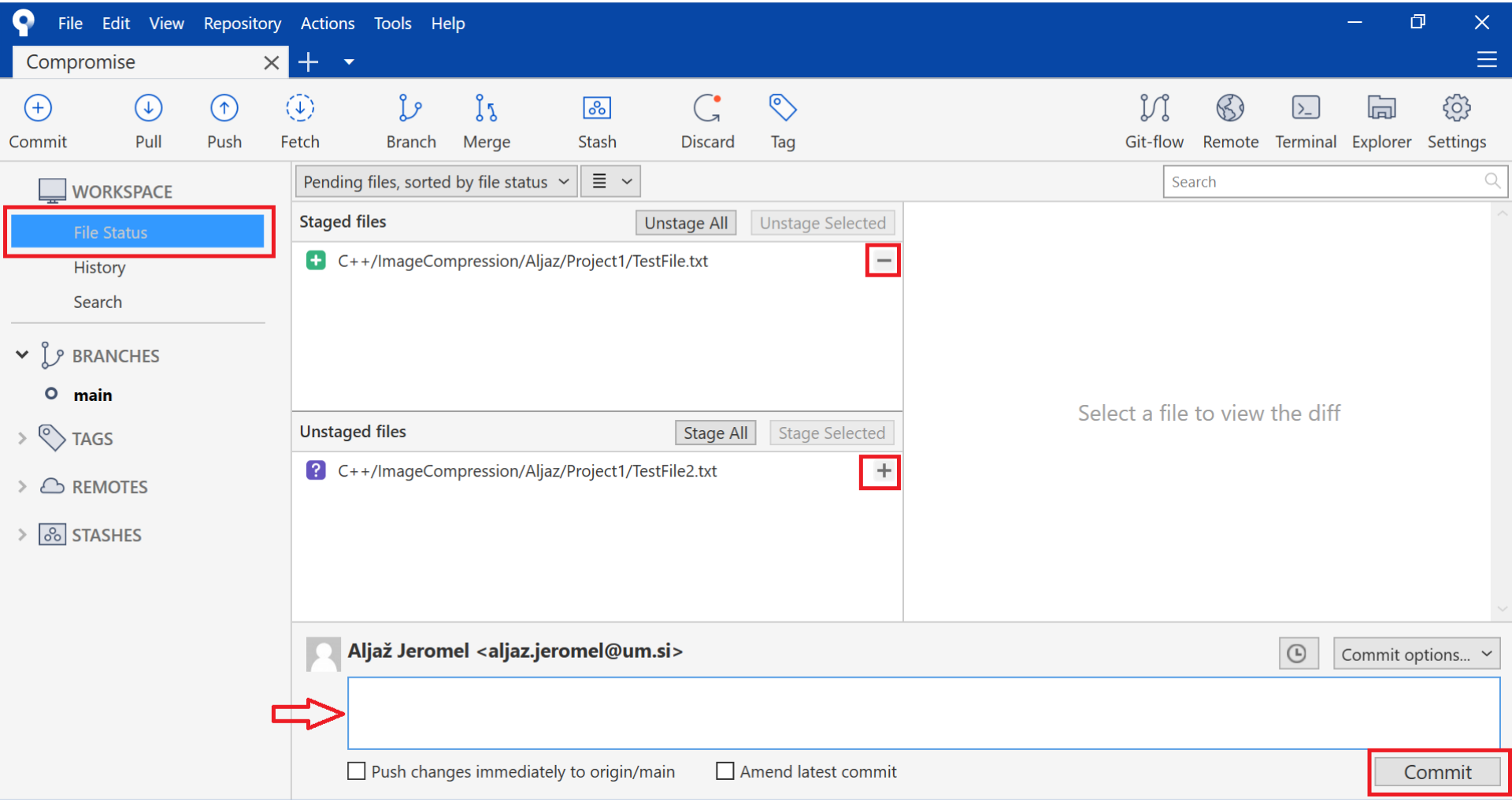
Sharing code

- Code will be shared using GIT system
- A free GIT GUI client: Sourcetree (https://www.sourcetreeapp.com/)
- A free Bitbucket account is needed (https://bitbucket.org)

First steps in Sourcetree

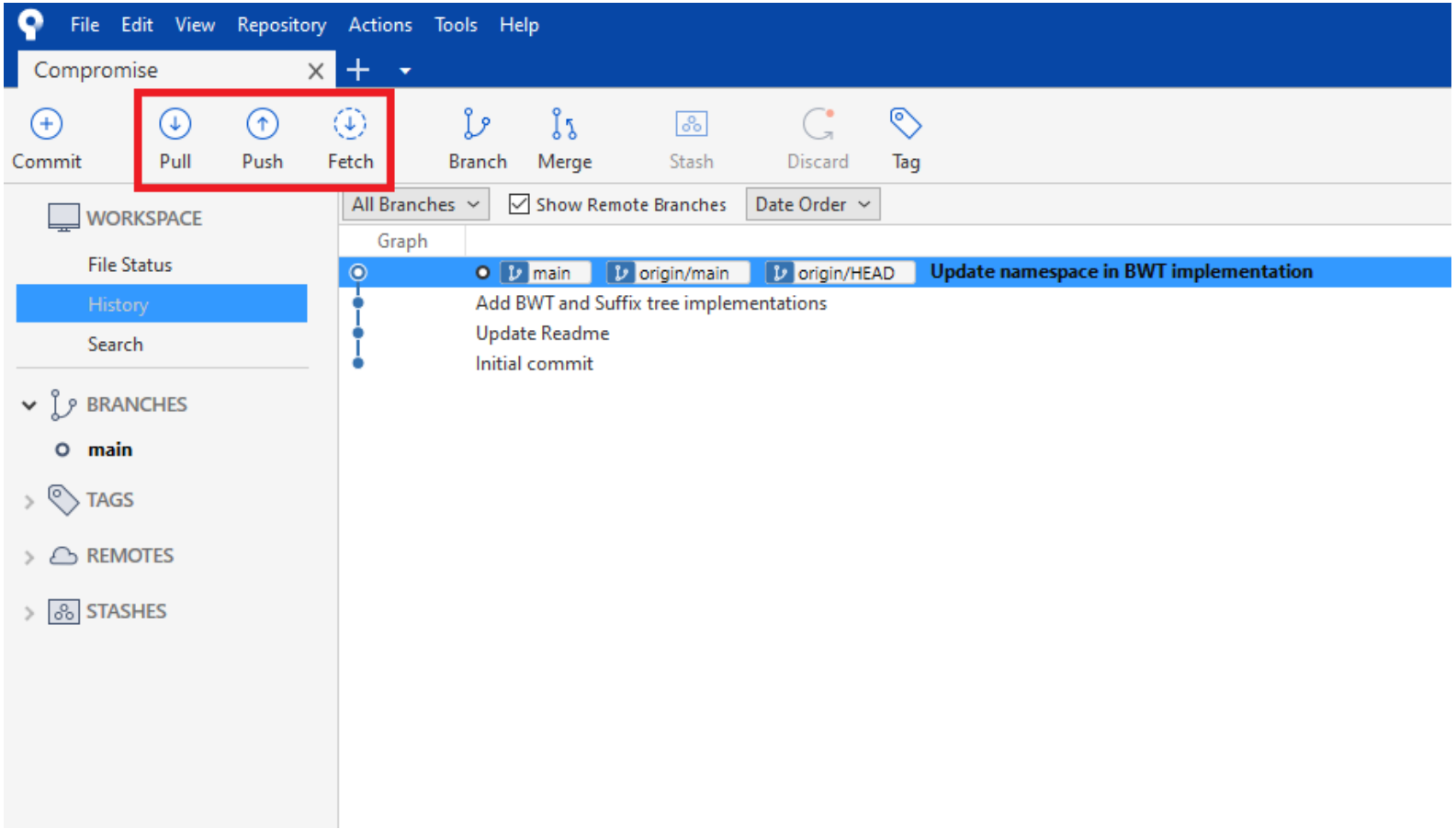
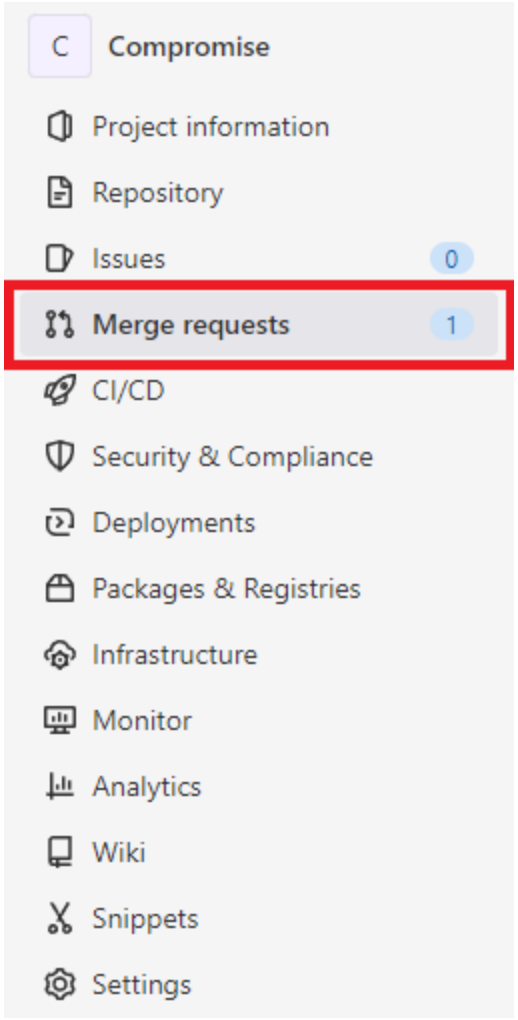
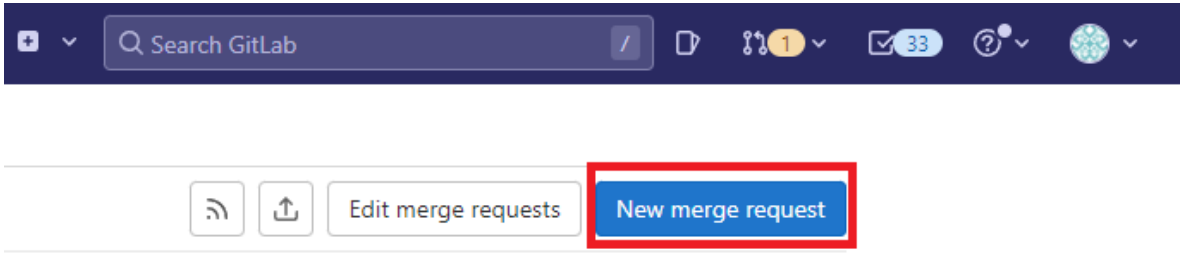


Commit – creating a new local version



First steps in Sourcetree

- Updating – Fetch, push, pull



Sharing work – Merge requests